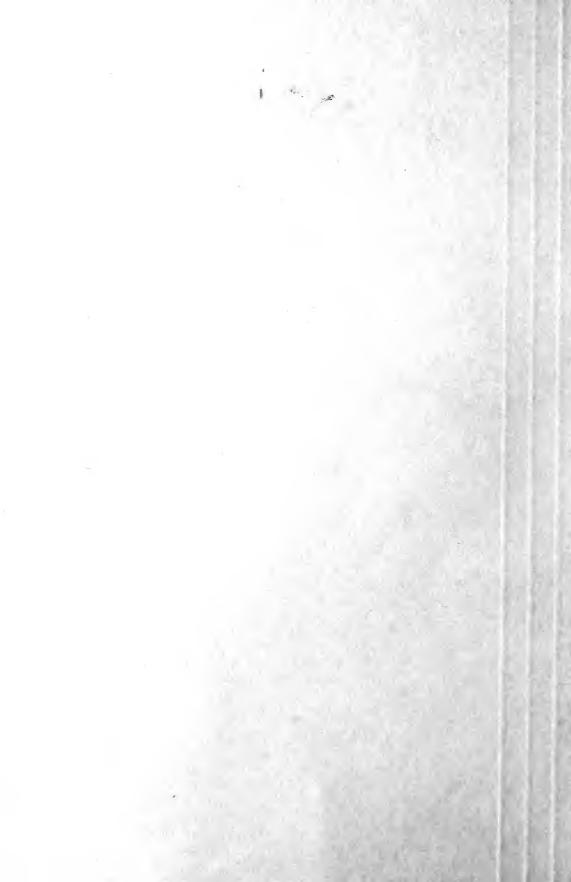
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



1914

NDEX BRAR RECEIVED

\* SEP YOU

U. S. Department of

19.51

Illustrated and Descriptive

INDEX

# Catalogue

**OF** 

## Fruit and Ornamental Trees

Roses, Shrubs, Plants, Small Fruits, Grape Vines, Etc.



CALIFORNIA PRIVET-THE IDEAL HEDGE

## WEST JERSEY NURSERY CO.

STANTON B. COLE, Prop.

**BRIDGETON - NEW JERSEY** 



## THE IMPROVED FARMERS' FORGE



Is now used in all the agricultural states and mining regions in the United States and Canada. Do not think from its price it is a toy; a few minutes' practical use will convince anyone of its superiority; it is large enough to be used in a blacksmith shop and constructed of first class material, free from flaws and put together in a most substantial manner.

THE HEARTH is nearly 30 inches high and is 24 by 26 inches square by 12 inches deep and is made absolutely fire proof.

THE GEARING is constructed of iron and steel and will give an exceedingly fast blower motion. The force of the blast is directly on the coals above the grate. Full and clear directions

are sent with each forge. The price of this forge can be saved in a very short time on the farm besides the time lost going to the shop. We give you this forge absolutely free as a premium on a cash bill of nursery stock amounting to \$15.00.

Your choice of a Full Blooded Cockerel of any of the following kinds free with a \$10.00 cash order for nursery stock. These cockerels sell by the fancier at \$2.50 to \$3.00 each and will be shipped direct by them under their card. Every bird is from an experienced fancier, a member of the South Jersey Poultry and Pet Stock Association, which has the enviable reputation of producing some of the best stock in the country.

White Rocks
Barred Rocks
Rhode Island Reds

White Leghorns Brown Leghorns Rose Comb Black Minorcas

Can furnish several other breeds.

## **CARBORUNDUM**

## **Pocket Stones**



This little stone is made of fine Carborundum powder and of a hardness suitable for sharpening pocket knives, scissors and small tools. It is a smooth, fast cutting stone and produces a very sharp keen edge. Given free on any order from \$1.00 up to \$5.00 of nursery stock.

Carborundum is a manufactured substance, accidentally discovered in Edison's laboratory, during experiments for the artificial production of diamonds. Its great value as a cutting substance is shown in the fact that when first sold, it brought over \$500 per pound.

Special Features of Carborundum
WILL NOT GLAZE

The diamond-like hardness gives us a wheel that never glazes. The grains are so very hard that they never wear smooth, but always present a free, sharp cutting edge. Emery or corundum having only one-eighth of its hardness soon wear smooth. Carborundum is always sharp. Emery and corundum are always dull. Sharp tools cut better than dull ones.

#### NON-HEATING WHEEL

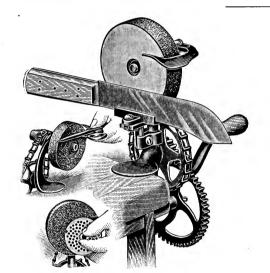
Carborundum cuts by contact. Only light pressure of tool on wheel is required, while emery grinds by friction. The friction produced by a steel tool rubbing on a smooth emery or corundum wheel produces the heat that so readily takes the temper from steel tools.

#### LONG LIFE OF GRINDING WHEEL

As the grains of Carborundum in the wheels never get dull, it is evident that there is no wear-out to the wheel. The only way the wheel is reduced in size is by breaking the grains away from the wheel. If very light pressure of tool on grinding wheel is used, there is little tendency to break away the grains. One Carborundum wheel, properly used, will do the work of ten emery or corundum wheels.

#### **OUR GUARANTEE**

All our grinders are equipped with Carborundum wheels. It is the **only wheel** we are willing to guarantee to give satisfaction to all classes of users. All grinders are guaranteed against mechanical defect.

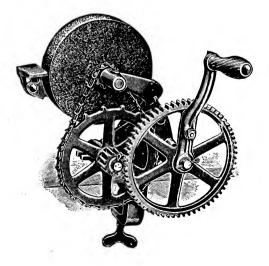


## THE FIRE FLY

Fire Fly No. 4 is arranged to meet the needs of the Kitchen and all household grinding. It is fitted with a fine Carborundum wheel, size 4x1, and adjustable tool, scissors, and knife guides. Given free with cash order of \$6.00 worth of nursery stock.

## BULL DOG No. 1.

Carpenters, Plumbers, Blacksmiths, Mechanics and Farmers will find in the Bull Dog the strongest, highest speed and most rapid sharpening device ever made. very wide dust cap bearings. Every part is built exceptionally heavy for hard usage. The clamp handle and tool rest are made of malleable iron. The arbor shaft is extended and threaded for carrying polishing and buffing wheels or if desired an extra grinding wheel can be carried on this shaft. equipped with one 6 x 11/4 inch grinding wheel, and is given free as premium on a cash order for nursery stock of \$22.00 to \$25.00. Bull Dog No. 1 and Foot Power attachment combined, free on an order for \$30.00 worth of nursery stock.



INDEX

# "ECLIPSE" FOOT POWER ATTACHMENT

Make your hand power grinder a foot power and use both hands to hold the tool being ground.

This attachment can be attached to our Bull Dog, Electric Diamond and Trojan grinders, and when so attached changes them into first class foot power machines.

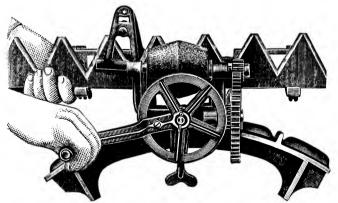
It is strong, compact and light, folding into a small space so as to be readily portable. The floor bracket can be screwed to the floor or one foot of the operator can hold the base piece in position while the machine is operated with the other.

The attachment is adjustable for different heights of benches, and parts are of malleable iron, making it unbreakable.

Given for an order of \$8.00 worth of nursery stock.



# THE SPARTAN FARM HAND TOOL AND SICKLE GRINDER



The simplest, most compact and serviceable hand power sickle and tool grinder made.

Nothing cumbersome or loose jointed about it. No lost motion of oscillating parts or difficult adjustments.

Any one can understand exactly how to operate it at

a glance. Clamps either to a mower wheel or a bench. Sickle clamp will hold any make of sickle and allow the grinding of every section of the sickle.

Grinding wheels of carborundum—"The Only Wheel"—that will give satisfaction to the inexperienced user as it positively will not draw the temper.

Premium on a cash order for nursery stock of \$18.00.

## TARGET BRAND SCALE DESTROYER

This is one of the *very best* preparations for destroying the San Jose scale. Used 1 gallon to 20 of water, when trees are dormant, preferably in the fall, and sprayed on the trees thoroughly will absolutely kill the scale. One of the cheapest, most practicable, most effective solutions on the market.

5 Gallon Can given ABSOLUTELY FREE on a cash order of \$15.00 worth of nursery stock.



Kills San Jose

## WARNOCK'S TREE PAINT

for *BLIGHT*, especially on *APPLE* and *PEAR TREES*. Used throughout the Middle West in the fruit belt with remarkable results. Full directions for applying with each package. Better save those trees, which can be done at a cost of about 5 cents each season.

1 Gallon free for a cash order of nursery stock amounting to at least \$8.00.



#### **AUTO-SPRAY**

Compressed Air Spray Pump, all brass, with proper care will last many years, for small trees, bushes, shrubs, potatoes, etc. It is about the very best. It is also handy for washing windows or wagons.

Given complete with nozzle and pipe ready to go to work for a cash order for nursery stock of \$30.00.

Should you prefer a Cash Discount to any of the above premiums offered you may deduct 25% from the amount of your bill for nursery stock, except mailing stock on which no premium or discount is allowed, those prices being net cash. For instance, 25% being ½, should your bill amount to \$10.00, deduct \$2.50, sending us \$7.50. If it amounts to \$100, deduct \$25, sending us \$7.50. If it amounts to \$100, deduct \$25, sending us \$7.50. If it amounts to \$100, deduct \$25, sending us \$7.50. If it amounts to \$100, deduct \$25, sending us \$7.50. If it amounts to \$100, deduct \$25, for commission, freight, etc. That I allow you, so if you send the order direct (no middlemen) and pay your own freight, I should allow you for it, and make as much as by charging the high price, and dividing up with the agent. Our prices are, in the first place, much lower than you pay the agents from nurseries perhaps hundreds of miles away. We have been in business here since 1873—37 years. The nursery was established by my father, but has been owned and operated by me for the past 20 years, and I refer you to any business house in this city. All orders will be immediately acknowledged upon receipt of same.



## **General Information**

REMITTANCES should be made by postoffice or express money order, bank draft
or registered letter. Remittances in any
other way are entirely at sender's risk.
Personal checks not accepted unless
enough is added to cover bank exchange.

HOW TO ORDER. Please use order sheets found in every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to sign your name and give post-office and state. To avoid mistakes, do not write letters on same sheet as orders.

POSTPAID BY MAIL. We deliver postpaid to any post-office in the United States any article in this catalogue offered by mail.

BY EXPRESS OR FREIGHT means that we deliver the stock to express or rail-road here, and the purchaser pays all transportation charges on receipt of goods. No charge for packages.

EXPRESS RATES. Plants, seeds and trees are now taken by the express companies at a reduction averaging about 20 per cent from the regular rates for merchandise. When distance is not too great, it is best to order by express.

## Fees Charged for Money Orders

Orders for sums not exceeding \$2.50... 3 cents Over \$ 2.50 and not exceeding \$ 5.00... 5 cents Over \$ 5.00 and not exceeding \$10.00... 8 cents Over \$10.00 and not exceeding \$20.00...10 cents Over \$20.00 and not exceeding \$30.00...12 cents Over \$30.00 and not exceeding \$40.00...15 cents

## **Distances for Planting**

	In Row	Rows Apart	No. to Acre
Apples,	30 or 40	)	50 or 45
Asparagus,	2	5	4,386
Cherries,	20		108
Currants, Gooseberries,	4	4	2,725
Grapes,	8	10	544
Peaches,	16		170
Pears,	20		108
Raspberries, Blackberrie	es, 3	7	2,074
Rhubarb,	4	4	2,725
Strawberries,	1 ½	4	7,260





## **Roses**

Alfred Colomb—Bright carmine-crimson; one of the very best dark colored sorts.

General Jacqueminot—Holds first place among the dark red Roses. Rich crimson scarlet.

Magna Charta—A general favorite, prized on account of its strong, upright growth and bright healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.

Paul Neyron—One of the finest hardy Roses ever grown. It blooms unceasingly from June to November, on uniformly long, stiff, thornless stems, with immense cup-shaped flowers 4 to 6 inches across. Color, a bright ruddy pink.

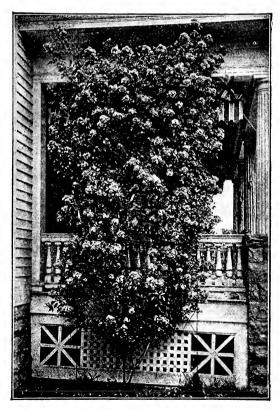
Prince Camille de Rohan—Very dark velvety crimson, changing to intense maroon.

Vick's Caprice—Soft pink, striped carmine.

Unless noted, 50c each; \$5.00 per dozen.

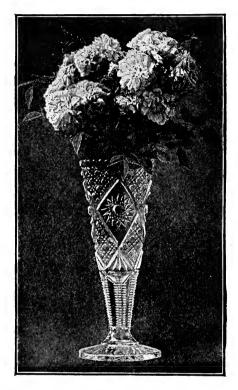
## Hardy Climbing Roses

CRIMSON RAMBLER—The famous crimson-clustered climber, so extremely effective when grown on pillars and trellises. Makes shoots 8 to 10 feet long in a season. Flowers are produced, from ground to tip, in large pyramidal



Crimson Rambler

clusters of 30 to 40. Combined with the waxy, pale green, red veined foliage, the crimson mass of bloom makes an irresistible effect. 50c. each; \$5.00 per dozen.



Dorothy Perkins

DOROTHY PERKINS—A beautiful shell-pink, foliage finer, smoother and darker than Crimson Rambler. 50c each; \$5.50 per dozen.

#### **Tree Roses**

The Tree Roses are grafted on hardy Rose stalks four to five feet high, and when in full bloom are objects of beauty, making handsome plants for the lawn or Rose border. In this shape we offer only the Hybrid Perpetual and hardy classes. We have them in white, the different shades of pink, red and crimson. Fine strong trees that will bloom nicely the first year, \$1.00 each; \$10.00 per dozen. These can only be sent by express or freight.

#### **Baby Rambler Tree Rose**

A most attractive novelty in hardy Roses. Budded on strong, straight stems four feet high; the round bushy Baby Rambler tops at all times a perfect mass of crimson bloom. The most florescent of all the Tree Roses. \$2.00 each, by express.

#### Miscellaneous Hardy Roses

Mad. Plantier (Hybrid China)—One of the most satisfactory Roses for cemetery or yard planting. Blooms in the middle of June, when its large clusters of purest white flowers form a perfect mound of white.

Bridesmaid—The most popular pink Tea Rose. Extensively grown for cut flowers, and also very desirable for summer bedding out of doors.

Catherine Mermet—Soft rosy blush, deepening to warm pink at center.

Etoile de Lyon—One of the hardiest and most beautiful yellow Tea Roses.

Helen Gould—A true sport of Maman Cochet, duplicating its habit and foliage exactly, while the color is quite new and distinct—a delicate pink, each petal edged deeper—making an exquisite arrangement of color.

Hermosa—Always in bloom and very fragrant, a most pleasing shade of pink.



Marie Van Houtte

Maman Cochet—A valuable pink bedding or pot Rose, with rich, healthy foliage and large flowers on long, straight stems; color, deep rosy pink, the inner side of petals silvery rose.

Marie Van Houtte—Creamy white, with outer petals outlined bright rose; occasionally the entire flower is suffused with light pink.

Papa Gontier—A desirable cut flower variety, as well as a good bedding Rose; attractive carmine crimson.

Souvenir de la Malmaison (Bourbon)—One of the choicest Roses we offer; color, a creamy flesh, bright and clear.

Souv. de Pierre Notting—Long budded and fully double flowered, the open bloom showing a delicate coloring of clear yellow, shaded with apricot and margined in carmine rose.

La France—Delicate silvery rose, shaded with cerise pink, often silvery pink, with

peach shading; very large, double and of superb form.

Meteor—Rich velvety crimson, exceedingly bright and attractive. One of our best general utility red Roses. The plant is of vigorous growth, and very free flowering; a constant bloomer. Fine for summer bedding or in pots.

Climbing Clothilde Soupert—A rapid growing, splendid climbing everbloomer.

Pearl white.

Lamarque—Large buds, beautiful and sweet scented; pale canary yellow, almost white.

Clothilde Soupert—The best known and most popular Polyantha. The full double flowers are produced in sprays of three or more, varying from pure white to silvery rose on the same plant.

Unless noted, 50c each; \$5.00 per dozen.

50.

## **Dahlias**



Kriemhilde—A magnificent new variety, bearing perfect flowers of fresh delicate pink, shading to deep rose pink. The center petals ultimately changing to creamy white, give the mature flower a captivating pink and white effect.

Pink Pearl (New)—A beautiful pink and white variety of perfect Cactus type; the long outer petals being a bright, fresh true pink, with a creamy white center. Stems are of fair length and blooms are quite abundant.

Strahlen Krone—An early and free bloomer, flowers very large and full;

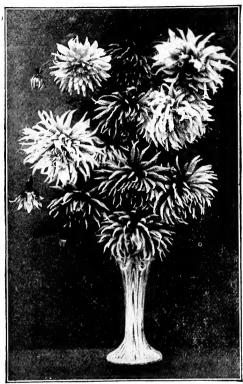
brilliant cardinal with purple button center and rose reflex.

Unless noted, 40c; \$4.00 per dozen.

#### **Decorative Dahlias**

Catherine Duer—Cherry scarlet overlaid with crimson, darker at center; its iridescence is unique and very striking, winning much favor as a cut flower variety.

Clifford W. Bruton—Immense size, canary yellow; the standard yellow for cutting.



Cactus Dahlia

Gigantea (New)—Enormous flowers of very even construction; rich creamy white. 50c.

Olympia—Properly classed under the Fancy Dahlias. Flowers multi-petaled, wide and rather flat; colors, a warm rosy crimson ground, thickly peppered, penciled and blotched red and maroon.

Souv. de Gustave Doazan (New)—Mammoth flowers with long, even petals 1 to 1% inches wide; center rounded-up and much darker than balance; brilliant orange-red. A free bloomer and very showy. 30c.

#### Large Flowered Double or Show Dahlias

Cuban Giant (New)—Flowers 6 to 7 inches in diameter; dark, glowing crimson shaded maroon. A tall, strong grower with projecting flower stems.

Fern Leaved Beauty—A Fancy Show Dahlia with highly ornamental foliage of fern-like construction, and striped flowers of white and crimson.

Grand Duke Alexis—Very large and perfect form, with long thick quills overlapping at the ends. White, slightly tinged and blotched lavender; the most chaste, elegant and beautiful of all Dahlias.

Ruby Queen—A splendid cutting sort, with long stems and compact, ball-shaped flowers. Color a vivid ruby-violet, darker at center.

White Dove—Good sized, round and compact flowers of glistening white; each petal fringed deeply with two notches.
Unless noted, 40c each; \$4.00 per dozen.

#### **Best Cactus Dahlias**

Countess of Lonsdale—Salmon-pink and amber, delightfully blended. A prodigal bloomer.

Medusa—Bright garnet, shading to maroon at base of petals, which are curiously and beautifully whirled and twisted.

Ortwin—Salmon-flesh with rose shadings. Of compact habit.

Volker—Large pure yellow flowers; the freest blooming and the best yellow cactus.

Each, 30c; \$3.00 per dozen.

#### General List of Cactus Dahlias

Capstan—Sott apricot and brick red; a very free bloomer.

Coronation—Dazzling scarlet; small long petals; unique and fine.

Harmony—Orange-red and old gold, charmingly blended. Soft silken petals.

John H. Roach—Pure lemon yellow, long incurved petals.

Kingfisher—Crimson with shadings of purple-lake.

Each, 25c; \$2.50 per dozen.

## **Peony-Flowered Dahlias**

Germania—Bright crimson and delightfully decorative. Flowers are held well above foliage.

Queen Wilhelmina—Flowers of great size, fluffy and pure white petals with yellow center.

Each, 40c; \$4.00 per dozen.

Mrs. Geo. Reed—Long hair-like silky petals; variously colored primrose to shrimp pink. Dwarf, prodigal bloomer. Unique. Especially valuable for bedding.

Perlhilde—A counterpart of the famous Kriemhilde except in color which is pure white lightly suffused with blush. Each, 25c.

Prince of Orange—Deep yellow or light orange throughout; large flower; free bloomer.

Roland Von Berlin—Brilliant, dazzling scarlet with shadings of crimson. Each, 25c.

Shooting Star—Pure golden-yellow; flower of good size and fine form. Distinct and choice. Each, 25c.

Spotless Queen—Snow white; perfect in form, with long graceful petals.

Wm. Cuthbertson—Crimson overlaid with rosy-carmine; large, full flowers; a grand variety.

Jack Rose—Has created a decided sensation by reason of its beautiful color, being that of the famous Gen. Jacqueminot Rose, and the added merits of being a very free bloomer and the flowers are always full and perfectly formed. The flowers are held on long stiff stems. Each, 50c; \$5.50 per dozen.

Jean Charmet—Finely finished flowers six inches in diameter on long stiff stems; shell pink, suffused with pure soft pink, resembling a fine double peony. Each, 50c; \$5.00 per dozen.

Mrs. Roosevelt—A quilled variety, similar in make up to the popular Grand Duke Alexis. The flowers, however, are larger, more uniformly perfect in form, soft silvery-rose in color and are produced freely.

Souvenir de Gustave Doazan—The largest in flower of any decorative Dahlia I have ever grown; they are often eight inches or more in diameter. The mammoth flowers of bright terra-cotta red are frequently tipped with white and are freely produced.

Wm. Agnew—Intense glowing crimson; flowers well built up and perfect. A strong grower and free bloomer. A grand variety.

Price, (except as noted), each, 40c; per dozen, \$4.00.

Clifford W. Bruton (Decorative)—Canaryyellow suffused and pencilled on reverse of petals with lavender.

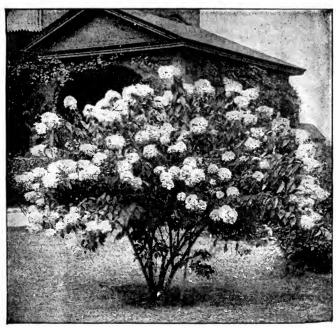
Nymphaea (Decorative)—Clear shell pink shading to blush at center.

Oban (Decorative)—Rosy lavender overlaid with silvery fawn; odd, distinct and handsome.

Queen of Yellows (Show)—Deep lemon yellow; good size and form with full center; free bloomer.

Each, 25c; \$2.50 per dozen.

## Hydrangeas



Paniculata Grandiflora



Arborescens Grandiflora

Arborescens Grandiflora—A grand addition to the summer flowering hardy shrubs, dwarfing the show of other sorts in July and August by the magnitude and profusion of its flower-heads. The flowers are, in a large way, similar to the familiar "Snowball" in appearance, and are so conspicuously white and imposing that whether as single specimens, as cut flowers, or in groupings, their presence is predominant. 60c each; \$6.00 per dozen. Strong field grown plants.

Hortensia—A splendid variety that will always be a favorite. Its growth is strong and upright, forming excellent specimen plants; flowers pink, in immense trusses. 50c each; \$5.00 per doz.

Otaksa—A Japanese variety used extensively for Easter decorations. Flowers

large, bright pink, tinted with blue. 50c each.

Paniculata Grandiflora—Too wel! known to require description. 50c; \$5.00 per 12.

Thomas Hogg—Pure white flowers, produced in immense trusses. One of the most desirable plants of this class. 50c each

Tree-Shaped—By express or freight, \$1.50 each.

Nelumbium Speciosum (Egyptian or Sacred Lotus)—This grand Lotus is perfectly hardy and is one of the loveliest of Water Lilies. The flowers, when just expanding, are of a beautiful rosy pink color; when open they are of a creamy white and pink and are very fragrant. It is a very interesting plant, and has been an immense success everywhere. Extra size, \$2.50 each.

## **Choice Hardy Herbaceous Paeonies**

"The Queen of Flowers" once planted all is done. Nothing more is required except a liberal dresing of manure every fall, and each succeeding year adds to the size and beauty of the flower. As hardy as an oak and free from disease. For grounds of large or small extent.

Beau Brummel—Clear pink, compact. 40c each.

Baron Rothschild—Double shell pink, white center. 35c each.

Caroline Mathieu—Very double light red. 40c each.

Comte de Diesbach—Large crimson purple. 50c. each.

Comte de Goiner—Large double deep red. 40c. each.

Yulgida—Deep red, ragged in appearance.
40c each.

James Odier—Nearly white, fine. 40c each.

Louis Van Houtte—Velvety purple, fine form. 50c each.

Mad. Raquez—Double, deep red with purplish tint, very fine. 35c each.

Ne Plus Ultra—The popular cut flower variety, solid shell pink. 40c each.

Prince of Wales—A very free blooming variety, fine pink. 35c each.

Queen Alexandra—Very large and double pink. 40c each.

Festiva Maxima—About the largest and undoubtedly the most popular Deony of them all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early. 50c each; \$5.00 per dozen.

Francois Ortegal—Tall growing, with long stems; flowers of good size and shape, deep claret-maroon. 35c each; \$3.50 per dozen.



Paeony

Marie Lemoine (Calot)—Dwarf, extra late, and very scarce. White, faintly tinged chamois. \$1.00; \$10.00 per dozen.

M. Krelage—A splendid full petaled globular head; vivid crimson. 75c each; \$7.00 per dozen.

Princess Mathilde—Broad, full flower; delicate rose, flushed salmon. 35c each; \$3.50 per dozen.

Queen Victoria—The broad guard petals are a pretty blush-white; center slightly edged pink. Large. 40c each; \$4.00 per dozen.

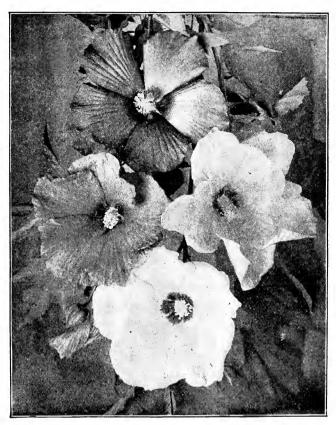
## **Hardy Perennial Plants**

Achillea, The Pearl—One of the very best white flowered border plants, resembling Pompon Chrysanthemums. 30c each; \$3.00 per dozen.

HARDY GRASSES—In the laying out of lawns and artistic gardens, a few of the many beautiful hardy grasses should not be overlooked. Their stateliness, tropic luxuriance, and soft

colors harmoniously punctuate the prevailing green, while their graceful, sinuous yielding to every wind gives animation to gardened landscapes too apt to look "fixed."

Arundo Donax (Great Reed)—A dark green, broad-leaved reed, attaining sometimes 20 feet in height. 50c each; \$5.00 per dozen.



Hibiscus "Meehan's Mallow Marvels"

Variegata—Leaves beautifully variegated with creamy-white; grows not over 10 feet high. 50c each.

Erianthus Ravennae (Hardy Pampas)—Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. 50c each; \$5.00 per dozen.

Japonica Zebrina (Zebra Grass)— Leaves crossed every two or three inches by a band of yellow, half an inch wide. 50c each; \$5.00 per dozen.

Phalaris Arundinacea Variegata (Ribbon Grass)—Green leaves striped lengthwise with creamy white. 25c each; \$2.50 per dozen.

Uniola Latifolia (Spike Grass)—Long flat leaves one inch broad; at maturity crowned by gracefully drooping panicles of long, thin spikelets. 50c each; \$5.00 per dozen.

Hemerocallis (Day Lilies)—Very effective in clumps and masses, numerous pani-

cles of orange and yellow Lily-like flowers protruding high above the grass-like foliage. 50c each; \$5.00 per dozen.

Flava (Lemon Lily)—Crowned by beautiful lemon-colored flowers 3 to 4 inches in diameter, and delightfully fragrant. 3 feet. 50c each; \$5.00 per dozen.

Hemerocallis—Kwanso fl. pl. (Double Orange Lily)—Large, double, copper colored flowers. 50c each; \$5.00 per dozen.

Hibiscus "Meehan's Mallow Marvels"—
A magnificent new strain of hardy
Mallows, which for size and profusion
of bloom and richness of coloring are
among the most striking and beautiful perennials that grow. Flowers are
from 8 to 10 inches in diameter and
range in colors from fiery crimson,
through various reds and pinks, to

purest white. We offer carefully selected colors as follows:

Red Marvels.
Crimson Marvels.
\$1.00 each; \$10.00 per dozen.

Crimson Eye—Immense flowers of purest white, with large centers of velvety crimson. 25c. each; \$2.50 per dozen.

Moscheutos—The fine old Swamp Rose Mallow. Large purplish pink and white flowers with large dark eye. 4 to 5 feet. 25c each; \$2.50 per dozen.

IRIS Kaempferi (Japan Iris)—Finest of all the Iris family. The flowers are of immense size, from six to eight inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well-established plant gives a dozen or more flower stalks two to three feet high, each stalk producing two to four enormous blooms.

Mahogany-Dark red shaded maroon.

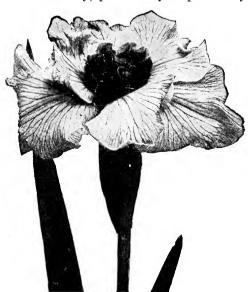
Prince Camille de Rohan—Light purple, shaded violet; center dark purple.

Pyramid—Lilac blue, veined, white center each petal.

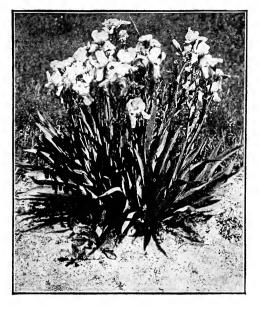
Spotted Beauty—Wavy, double silky white, spotted with violet-crimson.

35c each; \$3.50 per dozen.

Germanica (German Iris)—The true "Fleur-de-Lis" the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully



Japan Iris



German Iris

supplied with water or if planted in moist situations, as on banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, colors ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret reds, white, primrose and bronzes of every imaginable shade.

Canary Bird—Falls creamy white, uppers light canary yellow; medium sized flower.

Celeste—Falls bright blue, uppers delicate grayish blue; all having a lavender effect.

Florentina Alba—Sweet scented, free flowering white.

Fulda—Satiny white; lower petals lilac, feathered yellow.

Honorabilis—Fine yellow uppers, with lower petals of maroon.

Mad. Chereau—Very delicate and distinct; white, edged blue.

Mrs. H. Darwin—Falls satiny white, veined crimson; uppers white with slight crimson penciling at base.

25c each; \$2.50 per dozen.

Iris Pumila (Dwarf Iris)—A low-growing, rapidly spreading species, long popular in the old world, and now obtaining favor in this country. Leaves are small and unobtrusive, and the close set flowers are numerous, shapely and

vari-colored. We offer two distinct varieties, as follows:

Caerula—Light blue.

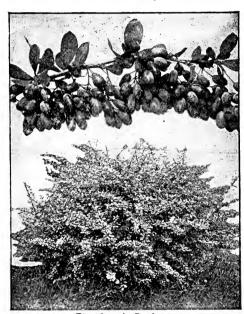
Violacea-Deep purple-violet. 25c each; \$2.50 per dozen.

"Golden Glow"-The most prolific and satisfactory hardy perennial of all yellow flowering sorts. Grows 5 to 7 feet and blooms from early summer until frost. Flowers are produced on long stems in enormous quantities, and resemble golden-yellow Cactus Dahlias. 20c each; \$2.00 per doz.

(Flame Flower)—The flowers Tritoma of these plants combine finished elegance with an aggressive conspicuity; their size, peculiar form and high coloring commanding attention from every view point, while close inspection admits their refined beauty and utility as cut flowers-for interior decoration. Rush-like foliage supports smooth, thick flower stalks a yard long with a single fiery cone at the top. 30c. each; \$3.00 per dozen.

Yucca Filamentosa (Adam's Needle or Spanish Bayonet)—A stately foliage and flowering plant equally imposing in solitary or group plantings, always conspicuous. The broad sword-like foliage is evergreen; while midsummer shows great erect branching stems bearing a showy display of pendant, creamywhite bells. Strong 3-year. 35c each; \$3.50 per dozen.

## **Hardy Ornamental Shrubs**



Thunberg's Barberry

Azalea—In early spring the Azaleas are resplendent with bloom, and make the most gorgeous show of color to be found among the deciduous shrubs. Planted singly in rows, or mixed groupings, they are always conspicu-ously beautiful. One very effective way is to mingle them with Rhododendrons (both requiring about the same soil and treatment), where their brilliant flowers set off the sombre foliage of the Rhododendrons before. the latter come into bloom.

Mollis-Great trusses of large flowers colored in many shades of red, yellow, white and orange. Fine bushy plants, 60c each; \$5.00 per 10. Extra strong, well set with flower buds, 75c each; \$7.50 per 10.

Pontica (Ghent Azalea)—A splendid assortment of hybrids averaging a little larger in size and showing greater diversity of color-shades than other Azaleas. Delightfully fragrant. Choice named varieties, well set with flower buds, 75c each; \$7.50 per dozen.

Boxwood-Their clean, shining green foliage makes them excellent subjects for lawn and porch decoration in summer, when used in tubs or boxes; and in winter they admirably ornament the window box, hall or conservatory.

Boxwood, Bush Shape—12 to 15 inches high, 50c each; \$5.00 per dozen.

Bush Shape—30 inches high, \$3.50 each. Pyramidal—3 feet high, \$3.50 each.

Box Dwarf—Used principally for borders

and edging, for which purpose it is the best plant in cultivation. 10c; 80c for 10; \$6.00 for 100.

Berberis Vulgaris (Common Barberry)— 15c each; \$10.00 per 100.

Purpurea (Purple Leaved Barberry)— 15c each; \$10.00 per 100.

Thunbergiana (Thunberg's Barberry)— Dwarf. Inimitably neat and dense of growth, yet quite graceful because of its drooping branches. Yellow flowers are followed by vivid scarlet fruits, the foliage changing in fall to scarlet and gold. 15c each; \$10.00 per 100.

- Calycanthus (Carolina Allspice)—A unique shrub of quick growth, blossoming oddly at the leaf axils in double, spicily fragrant flowers of chocolate red. Strong two and three-year plants. 50c each; \$5.00 per dozen.
- Cornus Sanguinea—A strong growing shrub with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; the stem and branches turning to blood-red in winter. Strong two and three-year-old plants. 50c each.
- Cydonia Japonica (Japan Quince)—Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers, followed by small, quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns. 25c and 50c each.
- Deutzias—Valuable, self-sustaining shrubs which vary considerably in height and habit, but bloom alike in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches, in June. The taller sorts are useful for specimens, groups, and the background of shrubberies; the dwarfer for borders or for planting near the house.

Candidissima-Double pure white.

- Crenata—Distinct from all others; white.
- Crenata, fl. pl.—Double white tinged pink.
- Discolor Grandiflora—A large flowering double white, slightly tinted pink on reverse side. Strong two and threeyear-old plants.
- Gracilis (Slender Branched)—Dwarf growing, valuable for winter blooming in pots.
- Watereri—Probably the most popular Deutzia. Flowers pure white.

Unless noted, strong two and three-yearold plants, 50c each; \$5.00 per dozen.

Exochorda Grandiflora (Pearl Bush)—One of the most distinctively ornamental shrubs in cultivation and a leader in its season. It grows vigorously to a height of 6 to 10 feet, and can be trimmed to any desirable shape. The early buds look like pearls strung on slender threads, May opening them up to long, gleaming sprays of pure white. Strong two and three-year-old plants, 50c each.

- Forsythia (Golden Bell)—These splendid old shrubs, growing 8 to 10 feet tall eventually, light up the garden with glinting masses of yellow, very early in spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of spring.
  - Viridissima—Twisted flowers, a little the deepest yellow, with rich, shiny green foliage.
  - Suspensa—Very long, curving branches, superbly adapted to covering arches and trellises.
  - Fortunei—Similar to the above, but of more upright growth.

Two and three-year-old plants, 40c each.

- Kalmia Latifolia (Mountain Laurel or Calico Bush)—Second only to the Rhododendrons among the broad-leaved evergreens. Its quaintly formed, rosywhite buds and flowers cluster in great trusses and contrast finely with the shining, dark leaves. Even small plants are gay with them. Especially impressive in masses, but make a brave show as separate specimens. \$1.00 each; \$8.50 per 10.
- Ligustrum Amurense (Amoor Privet)— Retains its color remarkably well in winter. Is quite hardy and makes a fine hedge. 18 to 24 inches, 25c each; \$2.50 per 10; \$15.00 per 100.
  - Ovalifolium (California Privet)—A species of unusual beauty that has become the most popular of all hedge plants. For groups and specimens it is equally pretty, and its shining leaves give it value for porch and terrace decoration when grown in standdard form. Can be sheared to any desirable shape. 25c each.

		_		Per 100.
12 t	to 18	inches	high	\$3.00
18 t	o 24	inches	high	<b>4.</b> 50
				<b>6.</b> 00
30 t	o 36	inches	high	8.00

- Regelianum (Regel's Privet)—A dense shrub with stiff, twiggy, horizontal spreading branches drooping at the ends. 18 to 24 inches, 20c each; \$16.00 per 100.
- Vulgaris (Common Privet)—The familiar shrub of old gardens, with leaves of grayish green, white flowers and shining black berries. 15c each.

18 to 24 inches high ......\$ 8.00 24 to 30 inches high ...... 12.00

Large size Shrubs and Shade Trees at special price

neh on 3



Mock Orange

Philadelphus (Syringa or Mock Orange)—
Undoubtedly one of the best and most popular shrubs. They are usually tall, vigorous growers, with large foliage and flowers, and so are valuable for backgrounds, screens, grouping and specimens. Their flowers are very sweet-scented, milk-white in most cases, and beautiful for cutting. 75c each.

Coronarius (Garland Syringa)—A fine old form, 8 to 10 feet tall, that blooms among the earliest of the family, in very graceful sprays. Its large white flowers are delightfully scented. May. 75c each.

Grandiflorus—The most vigorous species of the group. Its long, irregular branches are clustered with snow white flowers in June. 75c each.

Rhododendron (Rose Bay)—Through its blooming season in May and June, no shrub in Nature's garden, the world over, can compare with this. In winter the great leathery leaves of the Rhododendrons form rich banks of green, quite different in character and color-tone from the tipts of the conifers. Their summer blossoming, in richness and splendid irdividuality, can be compared only to that of the Magnolias.

Rhododendrons are most effective and most easily cared for when planted in

large beds or groups, so that their flowers may be displayed in rich masses. They will grow in any good soil, but are finest in a somewhat sheltered situation, where the soil is deep, well drained and mulched with leaves. In hot, dry weather soak the ground say about once a week. A protection of leaves and brush during the winter will be beneficial.

The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year. Choice named sorts, 18 inches high, \$1.50 each; \$15.00 per 12. Extra strong, two feet and over, \$2.00 each; \$20.00 per 12. Seedlings, 18 to 24 inches high, \$1.00 each; \$10.00 per 12.

Sambucus Aurea (Golden Elder)—Contrasted with other shrubs, the golden yellow leaves of this Elder give heightened effects in tone and color. Flowers white, in flat topped cymes. Grows naturally 10 to 15 feet, but can be pruned into a neat, compact little bush. Strong three-year, 50c; \$5.00 per 12.

Spirea—All the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly, that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

Arguta Multiflora (Snow Garland)—A slender dwarf, 3 to 5 feet high, with branches a snowy mass of clear white flowers in early May. Strong three-year, 50c.



Rhododendron



Spirea Prunifolia

Billardi—A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on. Strong threeyear, 50c.

Prunifolia fl. pl. (Bridal Wreath)—Plum leaved foliage, tall growing. Blooms early, and is very effective with its long, gracefully curving branches covered thickly their whole length with small, double white flowers. Strong three-year, 50c.

Van Houtte—The grandest of all the Spireas, and one of the very best of all shrubs; a complete fountain of pure white bloom in May and June. Very popular for ornamental hedges. Strong two-year, 50c.

Bumalda—A spreading, low bush but 2 feet high; with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer. 50c.

Anthony Waterer—A newer form of this type of better habit and with larger corymbs brilliantly colored in rosy crimson. Strong three-year, 50c.

Thunbergi—Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring. 50c each.

Symphoricarpus Racemosus (Snowberry)— Inconspicuous, rose colored flowers in June and July; followed by large clustered, milk white fruits which remain far into the winter. Strong twoyear, 50c.

Syringa Vulgaris (Common Lilae)—Purple. 50c.

V. Alba—Common white Lilac. 50c.

Persica (Persian Lilac)—Purple. 50c.

Alba—Persian, white. 50c.

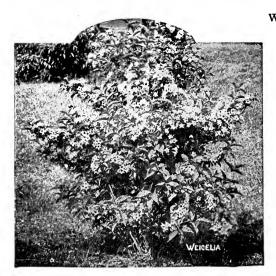
New Double Named Lilacs—We offer only large sized plants. By express, 75c and \$1.00 each; \$7.50 and \$10.00 per dozen.

Viburnum Sterilis (Common Snowball)— Used extensively for decorating. Flowers pure white, large balls frequently borne in clusters of five or six. 10 to 12 feet. May. Strong two-year, 50c.

V. Plicatum (Japan Snowball)—An erect. compact shrub, growing 6 to 8 feet. Blooms in June, and is a solid mass of white. 2 to 3 feet high, 75c; \$7.50 per dozen.



Japan Snowball



Weigela—Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and as specimen plants for the lawn.

Amabilis—Large, deep rose-colored flowers. 50c.

Eva Rathke—Flowers of dark carmine red. 60c.

Rosea—Early flowering. Rose colored. 50c.

Van Houtte—Flowers broad and flat, deep rosy red with orange markings in throat. 50c.

## **Hardy Ornamental Climbing Vines**

The hardy vines are a great boon to home-makers because the rapidity of their growth will in one season do much to overcome that appearance of "newness" so painfully evident in a newly built settlement; and long before trees and shrubs have become well established, will transform the general effect into one of homely comfort and affectionate care. They have done more to cover and conceal the unsightly evidences of man's stupidity, coarseness or neglect, and to beautify inharmonious natural environments, than any other class of things that grow.

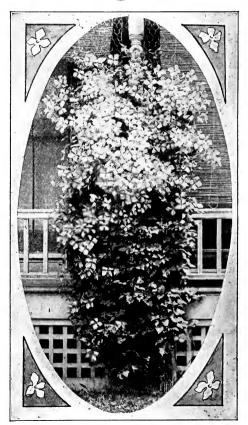
Ampelopsis Veitchi (Boston Ivy)—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it closely with over-lapping foliage, giving it the appearance of being shingled with green leaves. The color is a fresh deep green in summer, changing to the brightest shades of crimson and yellow in autumn. It is hardy, and becomes more popular every year. Large plants, 50c each; \$5.00 per dozen.

Englemanii — Resembles Quinquefolia, but is much more dense. 50c.

Quinquefolia (Virginia Creeper)-50c.

Clematis—Henryi—Large creamy white flowers. \$1.00 each.

Jackmanii—Velvety, violet purple, veined. \$1.00 each.



Clematis Jackmanii

Mad. Ed. Andre—A distinct crimson red. \$1.00 each.

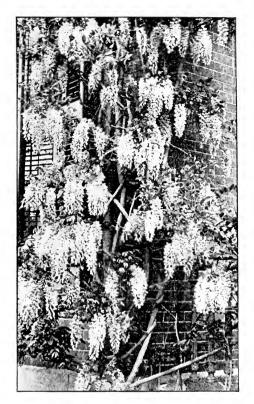
Ramona—Very large; color, a deep sky blue. 75c each; \$7.50 per dozen.

Coccinea—A very handsome, hardy climber, bearing thick, bell-shaped flowers of bright coral-red. Blooms with wonderful profusion from June until frost. 75c each; \$7.50 per dozen.

Paniculata (Sweet-scented Japan Clematis)—Of very rapid growth, quickly covering trellises and arbors with handsome, clean glossy foliage. The flowers are of medium size, fragrant, pure white, borne in immense sheets in September, when very few other vines are in bloom. Strong two-year, 75c each; \$7.50 per dozen.

Puereria Thunbergiana (Kudzu Vine)— Large foliage and dense shade, growing 50 feet in one season. Flowers plentiful in August; rosy-purple, peashaped—in small racemes. 50c; \$5.00 per dozen.

Wistaria—Flowers in dense, drooping racemes, of a pale lavender color. Two-year strong, 50c; \$5.00 per dozen.



Wistaria

## Fruit Growing

Just think of an orchard with 30,000 apple trees, 8,000 pear trees, 4,000 peach trees and 30 acres of grape vines. And then think of another with 128 acres of pear trees, 120 acres of peaches, 170 acres of apples and 50 acres of chestnuts. Sounds like California, doesn't it? But these are only two samples of New Jersey's success in fruit growing. The first farm is near Glassboro, in Gloucester county, and the second is near Moorestown, in Burlington county. The facts are that New Jersey raises not only the best peaches the world ever ate, but that it can, as President Black, of the State Horticultural Society says, compete with the West in the pro-

duction of apples, both in size and color. Fruit of greater beauty and excellence than the specimens shown at the society's annual meeting can't be found anywhere. The truth is that New Jersey's agricultural and horticultural resources haven't been developed to anything like their possibilities as yet. The city millionaires are helping it along, Mr. Black says, by buying otherwise useless mountain and marsh land, grading the one, filling and draining the other, building homes and planting trees. It would not be surprising to learn, a few years from now, that the fifty acres of South Jersey land devoted to chestnuts was about the most profitable part of the 500-acre farm.—Newark News.

## **Apples**

Those starred \* are the Russian and hardier kinds.

#### Apples and Crabs

		Each.	Doz.	100
6-7	feet	 35c	\$4.00	\$30.00
5-6	feet	 30	3.50	25.00
4-5	feet	 25	2.50	18.00
3-4	feet	 20	2.00	14.00

#### Summer

Early Harvest—Medium, pale yellow, tender, juicy.

\*Red Astrachan—Large, beautiful deep crimson.

Sweet Bough-Large, pale yellow, tender, sweet.

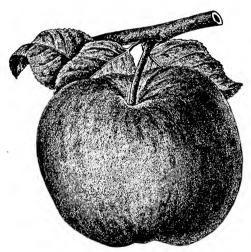
\*Yellow Transparent—Earliest and best; white, tender, juicy, sprightly, sub-acid.

#### **Autumn**

- \*Alexander (Emperor Alexander, Russian Emperor, etc.)—A large, beautiful red apple.
- \*Duchess of Oldenburg—Good size, yellow, streaked red, juicy, rich, sub-acid, productive.

Fall Pippin—Large, yellow, rich, aromatic. Gravenstein—Large, striped, fine quality, one of the best fall sorts.

Maiden's Blush—Large, beautiful, blush cheek.



Winter Banana

Munson Sweet—Good size, yellow, red cheek.

\*Red Bietigheimer—Large, yellow, shaded red; flesh white, juicy, with a brisk subacid flavor.

#### Winter

Arkansas Black--Large, deep red; good quality.

Ben Davis—Large, handsome, striped, valuable.

Baldwin-Large, bright red, crisp, juicy, rich.

Bismarck—Tree of short, stocky growth, thick, healthy foliage; makes beautiful specimens grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender, pleasant sub-acid. Entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old.

Banana—Fine, vigorous grower, large healthy foliage, early bearer. Fruit medium to large, smooth and handsome, golden yellow, usually shaded bright crimson, flesh fine grained, rich, subacid, aromatic, highest quality. One of the best dessert apples, easily grown, a good shipper.

Dominie (Winter Rambo)—Large, greenish yellow, striped red; flesh white, tender and juicy.

\*Fameuse (Snow)—Medium, deep crimson, flesh white, of best quality.

Fallawater—Large, yellowish green, productive.

\*Grimes' Golden—Good size, yellow, of highest quality; very productive.

\*Gano—An improved Ben Davis, nearly covered with deep dark red.

\*Greenville—Seedling of Maiden Blush, which it resembles, but is a late winter variety.

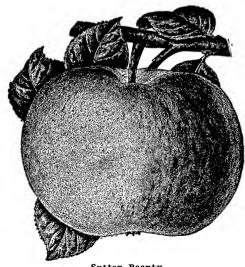
Hubbardston—Large, red striped, tender, juicy.

Jonathan-Medium, red, extra quality.

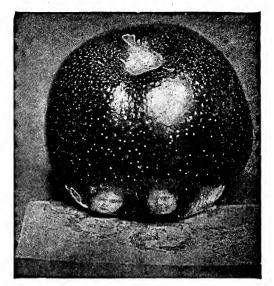
Mann—Medium to large, yellow, mild, subacid.

Mammoth Black Twig—Large, dark red, hardy and productive, vigorous grower.

- \*McIntosh Red—Medium, deep crimson, highest quality, juicy, sub-acid.
- \*Northwestern Greening—Hardy, yellow; rich, of good size, extra long keeper.
- Northern Spy—Large, striped, mild, subacid and tender, with a rich, delicious flavor.
- Opalescent—Probably the handsomest apple ever put on the market. Color light, shading to very dark crimson; skin smooth; susceptible of a very high polish reflecting objects like a mirror; flesh yellowish, tender, juicy and good. It is not only a beauty but all right for size, quality and productiveness, qualities rarely combined in one variety. Dec. to March. 50c each; \$2.50 for 6.
- Rome Beauty—Large, yellow, shaded red; tender, juicy, sub-acid.
- \*Rolfe—Vigorous grower, annual bearer; handsome red on yellow ground. Flesh yellowish, crisp, juicy.
- Rhode Island Greening—Large, greenish yellow, tender, juicy, rich, acid.
- Sutton Beauty—Handsome, yellow, striped crimson, flesh tender, juicy, sub-acid, good quality, keeps well. Tree a free grower and productive.



Sutton Beauty



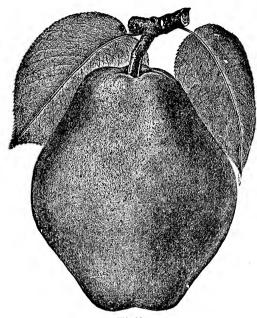
## "THE OPALESCENT." A Photograph Reflected on its Polished Surface

- Stark—Large, striped light and red; juicy, mild sub-acid. An early and abundant bearer.
- Stayman's Winesap—Larger and more prolific than Winesap.
- Talman Sweet-Medium, yellow and red, rich.
- \*Wolf River—Large, handsome; yellow shaded and striped red, juicy, pleasant spicy flavor.
- Winesap—Medium, deep red; firm, crisp, rich, sub-acid. Widely cultivated.
- Wagner—Good size, deep red in the sun; flesh firm, sub-acid, excellent.
- York Imperial (Johnson's Fine Winter)— Medium to large; yellow, shaded red; firm, juicy, sub-acid. An excellent shipping apple.
- Yellow Bellflower—Large, pale yellow, tender, fine grained, crisp, juicy, sub-acid.
- Additional Kinds—Early Lippincott, Roadstown Pippin, Glowing Coal, Starr, Summer Haglo, Sweet Bough, Smokehouse, Smith's Cider.

## CRAB APPLES

- Hyslop—Large, deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.
- Martha—Beautiful, glossy, yellow, shaded bright red, good sized; mild, clear, tart. Oct.
- Transcendent Immensely productive, bright red, one of the most popular. Sept. to Oct.
- Whitney—One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

## **Pears**



Kieffer

All can be supplied as standards, and all starred can also be supplied as dwarf at same price as standards.

#### Summer

\*Bartlett—Large, buttery, juicy, highflavored, great bearer; very popular. Aug. to Sept. 60c each; \$6.00 per dozen.

\*Clapp's Favorite—Very large, yellow and dull red, with russet specks, melting, rich. Aug.

Koonce—Medium yellow with carmine cheek. A profitable early market variety. July. 60c each.

#### Autumn

\*Angouleme (Duchesse)—Very large, buttery, rich, juicy, excellent. It succeeds

to perfection and is the most popular market variety as a dwarf. Oct. to Nov.

Anjou—Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.

Belle Lucrative—Fine large fruit, melting and delicious; productive. Sept. to Oct.

Seckel—Small, skin rich, yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting; buttery; one of the richest and highest flavored pears known. Tree a moderate grower. Sept. and Oct. 60c each; \$6.00 per dozen.

Kieffer—Its large size, handsome appearance and remarkable keeping and shipping qualities make it exceedingly profitable for market. Oct. and Nov.

Rossney—Ripens about two weeks after Bartlett, averages larger, excellent keeper and shipper, uniform size, shape, and color, one of the handsomest; creamy skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities. 75c each; \$7.50 per dozen.

Worden-Seckel—A seedling of the Seckel. Equal in quality to its famous parent, which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. Tree hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct. 60c each; \$6.00 per dozen.

#### Winter

\*Lawrence—Medium, yellow, with brown dots, melting, pleasant, aromatic. Nov. and Dec. 60c each; \$6.00 per dozen.

First grade, \$40.00 per 100; medium grade, \$30.00 per 100; small grade, \$20.00 per 100.

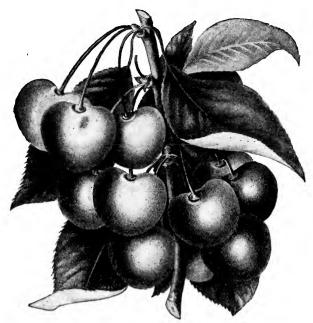
Unless noted, 50 cents each; \$5.00 per dozen.

## Cherries

Hearts and Bigarreaus (which are starred) are varieties of rapid growth with large, glossy leaves, forming fine, pyramid-shaped heads, and producing large crops of luscious sweet fruit. Dukes and Morellos generally produce acid fruit,

do not attain so large a size, are well adapted for dwarfs or pyramids, are hardier and better adapted for shipping to market.

We know of nothing in the fruit line that has been giving or promises to give



Early Richmond

in the future larger returns than cherry orchards. Few markets are ever over supplied.

\*Black Tartarian—Very large, black, juicy, rich, excellent, productive. Last June.

\*Black Eagle—Large, tender, juicy, rich. July.

Early Richmond—Medium, dark red, melting, juicy, sprightly, rich acid; best. June. 60c each; \$6.00 per dozen.

\*Gov. Wood—Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

Louis Phillippe—Large, dark red, almost black, sprightly, mild acid; stone small. July. 60c each; \$6.00 per dozen.

Large Montmorency—Large, red, productive; ten days later than Early Rich-

mond. Last June. 60c each; \$6.00 per

\*Napoleon—Large, pale yellow or red; firm, juicy, sweet and productive. July.

\*Rockport—Large, pale amber, light red in sun, sweet, good. Tree erect; beautiful. June.

\*Schmidt—Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

\*Windsor—Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

Unless noted, sweet cherries, 75c each; \$7.50 per dozen.

Sour, in lighter grade, at 40c; \$4.00 per dozen.

## **Plums**

Bradshaw—Large, dark red, flesh green, juicy, productive, fine for market. Aug.

German Prune—Large, dark purple, good. Sept.

Imperial Gage—Large, pale green, juicy, sweet, rich and excellent. Aug.

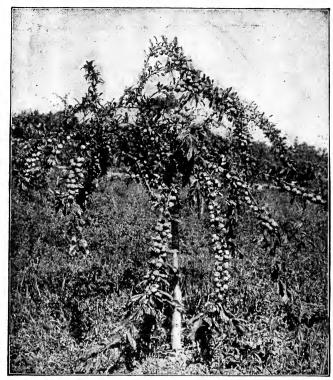
Lombard—Medium, violet red, juicy, good, hardy and productive; the leading market variety. Aug.

Moore's Arctic—Small, purplish-black, juicy, sweet; immense bearer; one of the hardiest in bud and bloom. Sept.

Shropshire Damson—Medium, dark purple, productive; best for preserving. Oct.

Shipper's Pride—Large, dark purple, very showy, often measuring two inches in diameter; fine, juicy and sweet. Sept. 75c each.

Unless noted, 50c each; \$5.00 per dozen.



Burbank Plum Tree

## Japan or Oriental Plums

The Japanese Plums and their Hybrids are strong growing ornamental trees with light green foliage and attractive bloom, wonderfully productive and usually commence bearing the second or third year after planting. Fruit of nearly all varieties is large, fine quality, with firm meaty flesh. They bloom very early; not adapted to sections subject to late spring frosts.

Abundance (Botan)—One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. Aug.

Burbank—The best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling vigorous grower, unequalled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. Aug.

Satsuma (Blood)—Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. Aug.

Red June—Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Ripens a week before Abundance. Aug.

Wickson—Fruit remarkably handsome, very large, long, heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an upright vigorous grower. Excellent keeper and shipper. Early Sept. Unless noted, 40c each; \$4.00 per dozen.

## **Peaches**

Trees are all grown from Tennessee natural pits, free from insects, perfectly healthy, well ripened wood, with splendid roots.

We have a good stock of fine trees; will be pleased to quote prices on large lots on receipt of list. Those desiring trees for orchard planting should place orders early.

Carman—Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy; one of the hardiest. Ripens with Early Rivers.

Chair's Choice—Deep yellow with red cheek; firm; few days earlier than Smock. Sept.

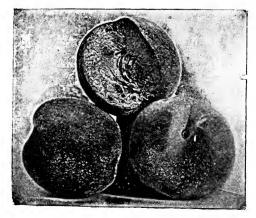
Crawford's Late—A superb, large yellow peach. One of the best. Last Sept.

Champion—A large, handsome early variety, creamy white with red cheek; sweet, rich and juicy. Hardy and productive. Aug.

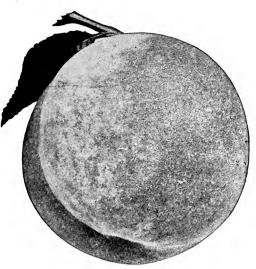
Elberta—Large; yellow with red cheek; flesh yellow, firm, juicy. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

Greensboro—The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good. July.

Mountain Rose—Large; red, flesh white; juicy, excellent, one of the best. Aug.



Champion



Sneed

Niagara—Originated in Western New York, where it has been well tested, surpassing both Elberta and Crawford in size, color, quality and vigor; ripens between Crawford and Elberta.

Old Mixon Free—Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

Prolific—Large; attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.

Iron Mountain—A late peach of great merit; rapidly gaining popularity. It is large, roundish-oblong, pure white with faint tinge of color on cheek; flesh white, firm and sweet and white at the pit. The tree is a sure and abundant bearer and almost iron-clad as to hardiness. Last of September and early October.

Sneed—Medium, white, excellent quality, productive. July.

Peach, one year from bud, grown from Southern natural pits. As good trees as grow:

-	Each.	Doz.	100
Extra 5-6 feet	25c	\$2.50	\$20.00
No. 1 9-16 in., 4-6 ft.	20	2.00	18.00
Medium 1-2 in., 4 ft.	15	1.50	14.00
No. 2, 3-4 feet			10.00
No. 3, 2-3 feet			6.00
No. 4, 1-2 feet			4.00

All grades peaches, 1c each, less by the 1000.

## Quinces

Orange—Fruit large, bright yellow, of excellent flavor. 50c each; \$5.00 per dozen.

Meech-A vigorous grower and immensely

productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. 50c each; \$5.00 per doz.

## **Nut Trees**

About eight years ago I decided to plant some Japan Walnuts at my place on Missionary Ridge, near Chattanooga, Tenn. My land is located almost at the top of the ridge, with more of an eastern exposure, about 600 or 700 feet above the surrounding country. The trees grew off nicely, and when about four years old began to bear good crops. The trees are now eight years old, and have never missed a single crop. The trees are very graceful, healthy and sleek looking, and they have not been bothered with insect pests. The trees spread a little more than apple trees, and should be planted 30 by 30 feet, or if on very rich soil, 35 by 35 feet. The Japan walnuts grow in clusters of from 6 to 10 in each cluster. They do not stain the hand, and are easily hulled.

I think they are a profitable crop to grow, for I sell all that I can produce readily at \$2.50 per bushel. I believe that they will grow successfully where black walnuts will grow, and they may even do better on suitable land in the valleys than they are doing on my farm. They make a fine shade, and I would recommend that more growers give them a trial.— Southern Fruit Grower.

Almost every farm contains land that should be planted to nut trees adapted to the soil. Probably no branch of tree cultivation pays larger profit or is as well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large per cent on the investment.

Japan—This species is found growing wild in the mountains of Northern Japan, and is without doubt as hardy as an oak. The leaves are of immense size and of a charming shade of green. The nuts, which are produced in extreme abundance, grow in clusters, have a shell thicker than the English Walnut, but not as thick as the Black Walnut, The meat is sweet, of the very best quality. The trees grow with great vigor, assuming a very handsome form, and need no pruning; mature early, bear young and are hardier and more productive than the English Walnut. Having an abundance of fibrous roots, it transplants as safely as an apple tree. Larger sizes will bear in two years after planting. Our stock is large and fine, and we have made prices low to dispose of them.

7-8	feet,	$\mathbf{each}$			٠.					\$	1.50
6-7	feet,	each			٠.						1.25
		each									
		each									
		$\mathbf{each}$									
2-3	feet,	$\mathbf{each}$						 •	٠.		<b>.4</b> 0
			_								

One year old by mail, 25c each; 5 for \$1.00; 12 for \$2.00.

Butternut, or White Walnut—A fine native tree producing a large longish nut, which is prized for its sweet, oily, nutritious kernel. 75c and \$1.00 each.

Chestnut, American Sweet—A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 40c, 75c and \$1.00 each.

Chestnut, Japan—Very distinct from all other chestnuts, dwarf grower, productive, usually producing nuts when two or three years old. Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. \$1.00 each; \$10.00 per dozen.

Walnut, Black—A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large round nut of excellent quality. \$1.00 each.

## Grapes

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grapevines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about 8 feet apart, by the fence or building. For vineyards, make rows 8 feet apart, 6 to 10 feet in rows. First-Class 2-year old Vines.

#### Black

Concord—The well known standard variety, succeeds wherever grapes will grow. 20c each.

Campbell's Early—Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equaled by no other early grape. Ripens with Moore's Early. Bunch and berry, large glossy black with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. Stands at the head of early black grapes for quality. 40c each.

Ives—Bunch medium to large, compact; often shouldered, berries medium. 20c each.

Moore's Early—Bunch large, berry large, round, with heavy bloom; vine exceedingly hardy. Its earliness makes it desirable for an early market. Its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the south. 25c each.

Worden—A splendid grape of the Concord type, larger, better quality and earlier. Vine vigorous; hardy and productive. 25c each.

#### **Red or Amber**

Agawam (Rogers' No. 15)—Berries very large, with thick skin; pulp soft, sweet and sprightly, very vigorous, ripens early. 20c each.

Brighton—Bunch large, well formed; berries above medium to large, round, excellent flavor and quality; one of the earliest in ripening. 25c each.

Catawba—Berries large, round; when fully ripe of a dark, copper color, with

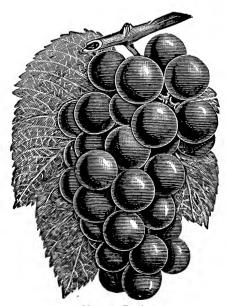
sweet, rich musky flavor. Requires a long season to arrive at full maturity. 20c each.

Delaware—Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, sweet, spicy and delicious. 25c each.

Salem (Rogers' No. 53)—A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September. 30c each.

Vergennes—Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper. 30c each.

Regal—Very hardy, having enduredthirty degrees below zero without injury. A short-jointed, vigorous and healthy grower, ripens its wood early. Exceedingly productive, and ripens a heavy load of fruit well without injury to vine. The cluster is of a very desirable size-medium to large-cylindrical, very compact and handsome. Berries are large, persistent, translucent, dark red, juicy, with a skin thin but tough. pulp tender—easily freeing its We believe the Regal possesses a valuable combination of qualities that eminently fit it to take front rank for either home use or market. 50c each.



Moore's Early

Wyoming—Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety. 40c each.

#### White

Diamond—The leading early white grape, ripening before Moore's Early. White, with rich yellow tinge; juicy, few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardiness and foliage. Fine variety for both market and home garden. 25c each.

Green Mountain (Winchell)—An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berries medium size. Vine hardy, vigorous and productive. 40c each.

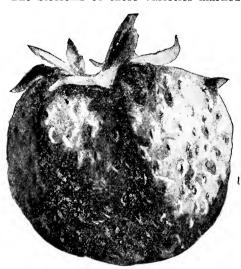
Niagara—Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white changing to pale yellow when fully ripe. Skin thin but tough; quality much like Concord. 25c each.

Pocklington—Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties. 25c each.

## **Strawberries**

The Strawberry delights in good, rich, moist soil, but will grow on any soil which is capable of raising good general crops. By planting early, medium and late varieties, the grower is supplied with fruit during the entire Strawberry season. In hill culture plant 15 inches apart each way, in beds 4 feet wide, with alleys of 2 feet between them. For matted rows, plant 1 foot apart, in rows 4 to 5 feet apart, for varieties which make plants freely; for other varieties, 3 feet will answer.

The blossoms of those varieties marked



Abington

with (P) are destitute of stamens and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it.

Dip the plants in water as soon as received, and bury the roots in moist, shady ground till you are ready to set them out; neglect for an hour or so is often fatal.

Abington—Plant is large, healthy, thrifty and productive; a good plant maker. The fruit is large and good. It has a firm surface, which enables it to bear handling well, and makes it a good shipper. In color it is a bright red which extends half way to the center. It holds its color well after being picked, and makes a long season. It ripens with Bubach, is firmer, brighter in color, and better in flavor. Season medium. 75c per 100; \$4.50 per 1,000.

Brandywine—A fine, large, late, handsome, productive berry of excellent quality, regular conical form; dark, glossy red, extending to the center. Plant healthy and vigorous, abundant producer. An extra good sort for all purposes. 60c per 100; \$4.00 per 1,000.

Buster, P.—A large, bright red berry. Season, medium to late. 50c per 100; \$4.00 per 1,000.

Chesapeake—It is said to be as large and much more productive than the Gandy; quality good, berry firm. In flavor it rivals the Wm. Belt. Season, about the same as the Gandy. \$1.25 per 100; \$7.00 per 1,000.

Chipman—A new variety from Delaware. Recommended as a large, healthy plant which has never shown any signs of rust or disease. Fruit large, glossy, a bright dark red with large green caps; good quality, good shipper. Grows well on heavy or light soil. Early berry. 50c per 100; \$4.00 per 1,000.

Dicky—"It is a better berry than Sample; it is as large and productive, and is very firm; colors all over—no green tips; very fancy. The Dicky will produce as many quarts of fruit as the Sample, and will sell for three or four cents more per quart in the market. It is a long season berry." \$1.50 per 100; \$10.00 per 1,000.

Gandy—A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm, plants vigorous and healthy. 50c per 100; \$4.00 per 1,000.

Golden Gate—A strong grower, good foliage. Berry a large, fancy fruit; rich, clear crimson in color with no green tips; quality pronounced, much like the Marshall. Season late. 60c per 100; \$5.00 per 1,000.

Great Scott, P.—Berry large, bright scarlet, turning to crimson; quality good. Said to be very productive. 50c per 100; \$4.00 per 1,000.

Helen Gould (P)—It does better in hills than in matted rows, and needs plenty of plant food to enable the foliage to keep up with the fruit. When well nourished the plant is large and healthy, and produces a great crop. The fruit is large, and holds up well to the end of the season. In shape it is roundish conical, and quite uniform, though the first berry on the stem is sometimes triangular or slightly flattened, never cockscombed. In color it is a beautiful glossy red, the flesh is red, and the flavor rich and delicious, though not as sweet as that of Wm. Belt or Marshall. It is moderately firm, and very fine for canning. Season medium to late. \$1.50 per 100; \$10.00 per 1,000.

Heritage—The berry is unusually large and firm, with a shining color, which is made the more attractive by its long green calyx. Of the many kinds I fruited last year, this was in every way the most satisfactory. Large,

handsome and productive, and of excellent quality. Mid-season. 25c per 12; \$1.00 per 100; \$6.00 per 1,000; 5,000 at \$5.00 per 1,000.

Sample, P.—Plant strong and vigorous, very productive of uniformly large berries, with no green tips; firm enough to ship to distant markets. 50c per 100; \$4.00 per 1,000.

Stevens' Late Champion—An extra large, rather flat-shaped bright red berry. Flavor slightly acid, but good; excellent for canning. Very productive. Season extra late. 50c per 100; \$4.00 per 1,000.

Virginia, P.—Productive and of good size for an early berry. 50c per 100; \$4.00 per 1,000.

Wm. Belt—A large, handsome, productive berry for market or home use. Vigorous, thrifty, heavy plant, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, brilliant glossy red, ripens all over without green tips, good quality, carries well to market and brings highest price. One of the best varieties. 50c per 100; \$4.00 per 1,000.

Additional list of Strawberry Plants:

rwberi	гу Рта	nts:
Doz.		
mail	<b>100</b>	1000
.35	\$ .80	\$5.00
.25	.75	4.00
.50	2.00	8.00
.50	1.50	6.00
.25	.75	4.50
.30	.75	4.50
.50	2.00	8.00
1.00	5.00	
1.00	<b>5.</b> 00	
.30	.90	5.00
.30	.90	4.50
.50	2.00	5.00
.50	<b>1.</b> 50	<b>6.</b> 00
1.00	5.00	
1.00	5.00	
.75	2.50	
.35	.90	
.30	.80	
.50	3.00	
.60	3.00	
.50	2.00	
.35	1.00	
.30	.90	
	Doz. mail 3 .35 .25 .50 .50 .50 1.00 1.00 .30 .50 .50 1.00 .75 .35 .30 .50 .50 .50 .35	mail         100           3.35         \$.80           .25         .75           .50         2.00           .50         1.50           .25         .75           .50         2.00           1.00         5.00           .30         .90           .30         .90           .50         2.00           .50         1.50           1.00         5.00           1.00         5.00           .35         .90           .30         .80           .50         3.00           .60         3.00           .50         2.00           .35         1.00

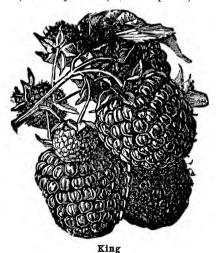
## Raspberries

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows five feet apart, three feet apart in rows.

#### Black

Cumberland—A healthy, vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Mid-season. 10 for 50c; \$3.00 per 100; \$25.00 per 1,000.

Kansas—Strong, vigorous grower, standing extremes of drouth and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance and brings highest price in market. 10 for 50c; \$2.50 per 100; \$20.00 per 1,000.



#### Red

Miller (Red)—Berry holding its size to end of the season; will hold its color after shipment longer than any other red variety. The time of ripening is with the earliest. 10 for 50c; \$2.00 per 100; \$18.00 per 1,000.

Rinear (Red)—Bears all summer until frost. It is an early bearer—about middle June. Very prolific. Bright crimson berries of large size, excellent quality, firm and good keepers. Canes are stocky and hold up well with lots of healthy foliage. Succeeds on all soils. \$1.00 per dozen; \$6.00 per 100.

Ruby—Seedling of the Marlboro, originated at Marlboro, N. Y., has fruited for seven years, is shipped daily from there to the Boston market through the season. Ripens with the earliest, continues a long season. Fruit large, bright red, exceedingly firm, excellent quality. Strong grower, large, hardy canes. At Marlboro the most profitable early commercial sort among the bright reds, worthy of trial everywhere. \$1.00 per dozen; \$3.00 per 100.

King—Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest. Prof. W. J. Green, of Ohio Exp. Station, says: "King has proved the best early red raspberry. It is large, bright red, quite firm, and of good quality." 10c; 10 for 50c; \$2.00 per 100; \$18.00 per 1,000.

#### Yellow

Golden Queen—A beautiful, large golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive. Should be in every home garden, its beauty and high quality placing it at the head for table use. 10 for 50c; \$2.25 per 100.

## **Blackberries**

Blower—Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested for several seasons. Claimed to

be the hardiest, most productive, the finest quality and to bring on the market the highest price of all blackberries. Has produced 2694 berries on one bush, 2720 quarts on 1-3 acre. Large size, jet black, good shipper, best quality, unexcelled productiveness are the main characteristics of this splendid new sort. 20c; 15 for \$1.00; \$3.50 per 100.

Eldorado—The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. Berries large, jet black, borne in large clusters and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired. 10c; 10 for 50c; \$3.00 per 100.

Erie—One of the hardy varieties, as vigorous as Kittatinny; very productive; foliage clean and healthy; free from rust; fruit large, about the size of Lawton, round in form, giving the appearance of being even larger than it really is; good quality, ripens between Early Harvest and Wilson Junior.

Mersereau—Remarkably strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich, melting, without core. Unsurpassed as a shipper and keeper. Ripens with Snyder. 10c; 50c for 10; \$3.00 per 100.

Ohmer—Extremely hardy and of upright growth. Bears large crops of big luscious blackberries that carry well.

Rathbun—A strong erect grower with strong stem branching freely; will root from tip of branches like a raspberry. Forms a neat compact bush four to five feet high, producing its immense fruit abundantly. Fruit is sweet and luscious without hard core, of extra high flavor, jet black, small seeds; firm enough to ship and handle well. Very large size, resembling the Wilson and fully equal to that grand variety.

Ward—Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its good qualities and none of its defects.



Eldorado

A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceedingly prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime. 10c; 10 for 60c; \$3.00 per 100.

Unless noted, 10 cents each; 50 cents for 10; \$1.00 for 30; \$2.50 per 100; \$18.00 per 1,000.

#### **Dewberry**

Lucretia—One of the low-growing trailing blackberries; in size and quality it equals any of the tall growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long by one inch in diameter; soft, sweet and luscious throughout, with no hard core; ripe before late raspberries are gone. Should be mulched to keep berries from ground. We can highly recommend this variety. 10c; 25 for \$1.00; \$2.50 per 100; \$15.00 per 1,000.

## Currants

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them, and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow; if the currant worm appears, dust with hellebore.

Perfection—The only small fruit ever awarded the Gold Medal of the Western New York Horticultural Society. A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful, bright red, as large or larger than Fay's, holding its size to end of bunch; easy to pick; a great bearer, superior to any other large sort; less acid and of better quality than any other large currant in cultivation. Large healthy foliage, intermediate in growth between Fay's and White Grape. Kept well cultivated and fertilized they will regularly produce

heavy crops of extra size fruit of the very best quality. 35c; 3 for \$1.00.

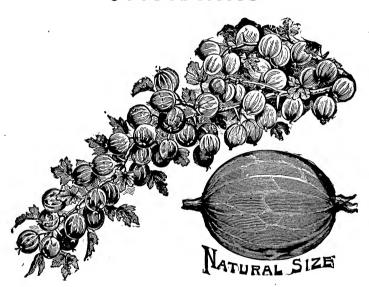
Fay's Prolific.—The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive. No variety ever made as quick a jump into popular favor, the demand most seasons being in excess of the supply.

Red Dutch—An old well-known sort, good quality berry, medium, long bunch.

Very productive.

Except noted, one year, 10 cents each; \$1.00 for 12; \$6.00 for 100. 2 year, 15c each; \$1.50 per dozen; \$10.00 per 100.

## **Gooseberries**



Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur) one ounce to four gallons of water.

Downing—Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. 20c each; \$1.00 for 6; \$12.00 per 100.

Houghton's—Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender, enormously productive. 15c; \$1.00 for 7; \$10.00 per 100.

Josselyn—An American seedling of large size, smooth, prolific and hardy, of best quality. Has been tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright clean, healthy foliage. 25c; 6 for \$1.25.

## **Asparagus**

Giant Argenteuil—Is proving the finest and most profitable. Stalks mammoth size, bright attractive color, sweet and tender. It is an immense yielder and very early, makes stalks strong enough for profitable cutting before any other variety. 50 for \$1.00; \$1.50 per 100; \$7.00 per 1,000.

Palmetto—A very early variety; even, regular size, of excellent quality. 50 for 65c; \$1.00 per 100; \$6.00 per 1,000.

## Rhubarb or Pie Plant

Linneaus-Large, early, tender and fine. The very best of all. 15c; \$1.00 for 8.

## Hardy Ornamental Trees

Beech, Purple-Leaved—Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. \$1.00 each.

Catalpa, Speciosa—One of the most rapid growers. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large, heart-shaped, downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and useful. 50c and \$1.00 each.

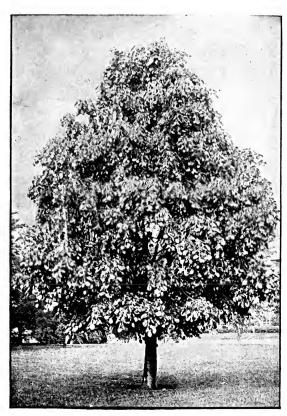
Cornus Florida (White Flowering Dogwood)—Flowers white, 3 to 3½ inches in diameter, produced in spring before the leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 50c and \$1.00 each.

Elm, American—A noble native tree of large size, wide-spreading head and graceful drooping branches. One of the grandest park and street trees. \$1.00 each.

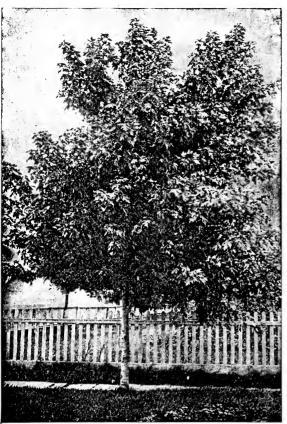
Judas Tree— (Red Bud)—A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear. A fine ornamental tree worthy of general planting. 75c.

Linden, European—A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting, developing into beautiful specimens. \$1.00 each.

Larch, European—An excellent, rapidgrowing pyramidal shaped tree, drooping slender branches; foliage light green, soft and graceful. Perfectly



Linden



Silver Maple

hardy and thrives in nearly all situations. Makes handsome specimens for ornamental planting. 50c and \$1.00 each.

Maple, Silver—A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 50c and 75c each.

Maple, Ash-Leaved (Box Elder)—A fine, rapid-growing variety, with handsome, light green foliage and spreading head; very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive. 50c and 75c each.

Poplar, Carolina—A vigorous, healthy native tree of rapid growth, pyramidal in form, with large glossy leaves; valuable for park or street planting. Makes a fine spreading head if well cut back the first few seasons; succeeds everywhere. 25c, 50c and \$1.00.

Sycamore, European (Oriental Plane)— A lofty, wide-spreading tree; heartshaped leaves; valuable for its handsome foliage and free growth; not as subject to disease as our native species. Makes a fine street tree. \$1.00 each.

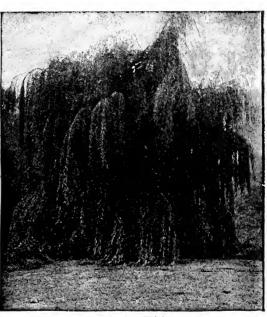
Tulip Tree (Whitewood)—One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful, tuliplike flowers; allied to the Magnolia. 75c, \$1.00 and \$1.50 each.

Willow, Babylonica (Weeping)—A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive. 75c and \$1.00.

#### **Evergreens**

Arbor Vitae, American—One of the finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge; very dense. Of course it is never adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the ground, or any other purpose. 30c; 10 for \$2.50.

Arbor Vitae, Pyramidalis—An exceedingly beautiful, bright variety, resembling the Irish Juniper in form; foliage deep green, color well retained in winter; perfectly hardy. Should have a place in every collection. 50c and \$1.00.



Babylonica Willow

Fir, Nordmanniana—A symmetrical and imposing tree; the warm green of the young shoots contrast finely with the rich, deep color of the old foliage; the best of the Silver Firs. \$1.50 each.

Mahonia, Aquifolia—An evergreen shrub with purplish leaves and showy bright yellow flowers in May. 50c each.

Pine, Austrian—A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soil; hardy. \$1.00 each.

Pine, Scotch—Like the preceding, its quick, strong growth makes it valuable for protective screens; very hardy. \$1.00 each.

Pine, White (Strobus)—A strong, rapid growing tree; with light, delicate silvery green foliage. \$1.00 each.

Retinospora Plumosa — An exceedingly handsome small evergreen from Japan, with a feathery, light green foliage. \$1.00 and \$1.50 each.

Retinospora Plumosa Aurea—Like the preceding, a plant of great beauty; foliage soft, plume-like, of a golden yellow color; close and compact habit; should be in every amateur collection. \$1.00 and \$1.50 each.

Retinospora Obtusa Nana—One of the finest of the family in showy arrange-



Colorado Blue Spruce



Catalpa Bungei

ment of foliage, dwarf, dense, slow-growing habit, and depth of color. \$1.00 and \$1.50 each.

Spruce, Colorado Blue—A rare elegant tree with foliage of a rich blue. One of the most distinct and striking of all the Spruce family. A free grower and perfectly hardy. \$1.50 to \$10.00 each.

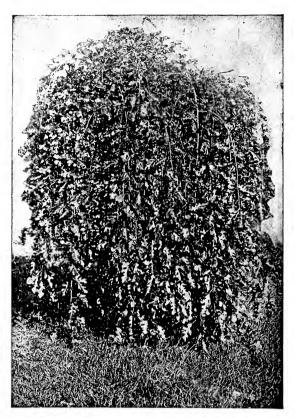
Spruce, Douglas—From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading, light and graceful. \$1.00 and \$1.50 each.

Spruce, Kosteriana (Blue grafted)—The finest of all blue evergreens, selection from the Colorado blue, of extra fine color and compact free growth. \$2.50 to \$15.00 each.

Spruce, Engelmani—Makes a tall compact tree, dense pyramidal growth; foliage stiff, light, silvery green. \$1.00 and \$1.50 each.

Spruce, Hemlock—An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. \$1.00 and \$1.50 each.

Spruce, Norway—A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful, pendulous branches; it is exceedingly picturesque and beautiful. Very popular, and deservedly so, and should be largely planted. 75c, \$1.00 and \$1.50.



Teas' Weeping Mulberry

#### **Ornamental Trees**

Florida Rubra (Red-flowering Dogwood)— A rare variety with handsome red flowers. 2 to 3 feet, 75c; 3 to 4 feet, \$1.00 each.

Teas' Catalpa, Japan Hybrid—Large luxuriant foliage; handsome flowers with purple dots and a touch of yellow around the throat, having a pleasant delicate fragrance; and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air for quite a distance with its agreeable odor. 6 to 8 feet, 75c; 8 to 10 feet, \$1.00.

Bungei (Umbrella Catalpa)—Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green; lie like shingles on a roof; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Can also be supplied worked low, making an exceed-

ingly handsome dwarf specimen. Grafted, 5 to 6 feet, \$1.50; 6 to 8 feet, \$2.00.

#### MULBERRY

Teas' Weeping—The most graceful and hardy weeping tree in existence. Forms a perfect-shaped head, with long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has beautiful foliage, is hardy, safe, and easy to transplant. Admirably adapted for small or large grounds, or for cemetery planting. \$1.50 each.

#### MAGNOLIA

There is no finer ornamental tree for lawn planting. Their large showy white, pink and purple flowers cover the trees in early spring before the leaves appear. Varieties offered here are all imported, dug with ball of earth, which reduces the risk of transplanting to the minimum. They are strong, bushy trees, 3 feet or more in height, except Halleana, 2 to 2½ feet. Should all bloom this spring.

Soulangeana—One of the hardiest and finest of foreign Magnolias. Its blossoms are from 3 to 5 inches across, cupshaped, white and rosy violet, opening before its leaves, which are massive and glossy. \$2.50 each.

Speciosa—The flowers are a trifle smaller and lighter colored than Soulangeana's; they open about a week later and remain perfect on the tree longer than those of any other Chinese Magnolia. \$2.50 each.

Alba Superba—Its superb pure white flowers cover the tree in early spring. \$2.50 each.

Lennei—A hybrid variety of great beauty. The flowers are of a deep rose-color, the foliage tropical and heavy, vigorous and profuse blooming, opening grand flowers at intervals through the summer. \$2.50 each.

Halleana (Stellata)—A pretty dwarf form that opens its snowy, semi-double flowers in April; earlier than any other Magnolia; their fragrance is pronounced and delicate. \$2.50 each.

Rivers' Blood-Leaved Beech—Where a large tree with purple foliage is wanted, nothing equals this. It is generally conceded to be the finest of all purple-leaved trees. Though it varies in intensity of color, from early spring until late fall the leaves are always a rich shade. Grows 50 to 80 feet high. 3 to 4 feet, \$1.50 each.

#### TARGET BRAND INSECTICIDES AND FUNGICIDES

"Equal to the Best and Better than the Rest"



San Jose Scale on a Pear.

BRAND SCALE DESTROYER at 1 to 20 as soon as the leaves are off the trees.

IT IS EFFECTIVE, because it spreads into the cracks and

To control San Jose Scale at minimum expense use TARGET

IT IS EFFECTIVE, because it spreads into the cracks and crevices where other spraying material will not reach, and forms there an insoluble coating which kills the insect, but protects the

tree and keeps it healthy.

IT IS SAFE, because it has no caustic action and is not penetrative like volatile oils. Experiments have proven that repeated applications, twice each year, for several years, have not had injurious effects. Trees treated with TARGET BRAND SCALE DESTROYER retain their foliage in the fall longer than any others, thus proving their great vitality.

IT IS ECONOMICAL, because it saves time and labor, never clogs the nozzles, nor injures men, clothing or animals. It is applied easiest and goes the farthest. 1 gal. \$1.00; 5 gal. @ 75c.;

bbl. @ 50c per gal.

Kills San Jose SCALIME is a sure remedy for San Jose Scale and all Fungus Diseases. SCALIME is a concentrated Solution of Lime and Sulphur, made from the best quality of Lime and Sulphur, and is prepared by experienced men. It is a clear solution, contains no sediment, does not

clog the sprayer, does not require heating.

SCALIME kills San Jose Scale, prevents Peach Leaf Curl, Apple Scab and Potato Blight. It is highly recommended by the Penna. Dept. of Agriculture. \$10.00 per bbl.

QUICK BORDEAUX is entirely different from all ordinary prepared Fungicides, due to the unique manner in which the chemicals are placed in the bags whereby they are kept fresh and strong so long as kept dry. Each barrel of BORDEAUX is freshly made and contains the right proportions of ingredients properly com-

bined. 70c bag, enough for 1 bbl. of water.

TARGET BRAND ARSENATE OF LEAD is much superior to Paris Green, London Purple and all other Arsenic Poisons formerly used for Leaf-eating Insects. It comes in paste form, is easily mixed and can be applied without danger or damage to man or beast while applying. It sticks to the leaves and is there to stay. No matter how frequent the rains occur it is impossible to wash it off. One thorough spraying will last for a long time and is therefore much cheaper than Paris Green, which must be frequently renewed. It can be used at any strength without any danger of burning the foliage. It may be used safely on peach, grape and other delicate foliage. 5 lbs. \$1.00; 20 lbs. @ 18c; 100 lbs. @ 15c.

#### New England Homestead, July 9, 1910.

Many of the orchardists are realizing better than bank interest on a valuation of \$1,000 per acre. Let me give one instance coming under my observation recently and indicating what a lady can do who loves fruit trees. This orchard of 150 trees is located in one of our hill towns, was set in 1888 to Ben Davis. In 1894 the yield was four barrels and the hay crop \$100; in 1895, ten barrels and \$56 for hay; in 1896, 60 barrels that sold for \$3 per barrel and \$35 for hay. This was before the importance of special feeding was thought necessary or the removal of the grass considered poor practice. From 1896 to 1903, I do not find the record, but commencing that year these 150 trees have yielded as follows:

	Seven Crops of Apples from 150 Trees	
Year Bbl	s.	Price per bbl.
1903 - 257	· · · · · · · · · · · · · · · · · · ·	$\$2.00$
. 1904350		2.50
<b>1905—306</b>		1.95
1906-279		4.15
1907—182		2.40
<b>1908—16</b> 0	·	3.00
1909-243		2.55

This tells a story of gross income from this little patch of ground in seven years of \$4679. Turning now to the question of expense, we find that the total for fertilizer, barrels, picking, pruning, spraying and putting in cellar is less than \$1,000 for the seven years. This orchard has not been selected because it is one of the best, for its treatment has been general, not specific, and the items of cost have been fully as high as though there had been a man on the place to look after details.

All prices on insecticides, spray pumps, etc., are net. No discount or Premium

except on Nursery Stock.





ASPARAGUS

WE HAVE A LARGE AND FINE STOCK OF

# CALIFORNIA PRIVET, PEACH TREES, JAPAN WALNUTS, PAEONIES and ASPARAGUS ROOTS

OFFERED AT PRICES THAT ARE RIGHT

Cumberland Co., N. J., Sept. 9, 1910

West Jersey Nursery Co.,

S. B. Cole, Bridgeton, N. J.

Dear Sir:—The peach orchard I bought from you 21 years ago this fall has borne EVERY YEAR since it began which was at 3 years of age from planting. Last year some trees had EIGHT and TEN baskets of fruit. The FIRST SIX YEARS I kept an account of what I sold from them which was \$2000.00, since that time have not kept any account; the original orchard was THREE HUNDRED TREES.

Signed. G. W. FISHER